

R.C.C Pavement Research & Development

P.C.C Pavements, Research & Developme

Philosophy & Approach

This section performs and assists concrete related material testing, research investigation and failure analysis. We maintain and update the quality control/assurance of materials/products used in the field on construction projects. This section also provides expertise for sign structures, high mast towers, etc. and testing of products for maintenance. We serve as liaison for maintenance/construction projects, and provide technical support and guidance for construction field personnel related to concrete and steel applications, specifications, and maintenance products. This sections drive is in the helping and implementation of new guidelines, repair options, specifying of materials and appropriate solutions for problems.

The P.C.C. section maintains a proactive approach to study existing and new products, chemical formulations and advanced technology for physical and materials testing. The forensic nature of any investigation for this section is towards issues presented in the field which enables us to help improve the service to the traveling public.















Forensic Analysis













1 Testing



2 Research



3 Development

Air



ASR



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Physical Laboratory



Physical Lab Field Work Inspection















1 Testing / Research

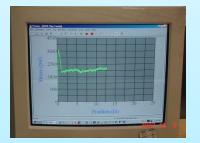


3 Development

Pipe



HDPE Pipe Tensile



Policy

Concrete Pipe/ Flared End Sections Policy







Bridge Profilograph

Test, Equip. & Coring







TEAM











WORK













































